Title (en)

EXTENDING OBJECT-SCHEMA-BASED APPLICATION PROGRAMMING INTERFACES (APIS)

Title (de)

ERWEITERUNG VON OBJEKTSCHEMABASIERTEN ANWENDUNGSPROGRAMMIERUNGSSCHNITTSTELLEN (APIS)

Title (fr)

EXTENSION D'INTERFACES DE PROGRAMMATION D'APPLICATION (API) FONDÉES SUR DES SCHÉMAS D'OBJET

Publication

EP 3465436 B1 20211103 (EN)

Application

EP 17723807 A 20170420

Priority

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• US 2017028505 W 20170420

Abstract (en)

[origin: US9804886B1] The present disclosure relates to extending object-schema-based application programming interfaces (APIs). According to one embodiment, a method generally includes receiving, from a user, a schema defining an extension to the API and a reference to a parent node in a graph projection of the API. An API system updates the graph projection of the API to include a node representing the extension and navigable path to the node representing the extension. The API system processes a request from the user by traversing through the updated graph projection of the API, the request representing the navigable path to the node representing the extension.

IPC 8 full level

G06F 9/50 (2006.01)

CPC (source: EP US)

G06F 9/465 (2013.01 - US); **G06F 9/5033** (2013.01 - EP US); **H04L 67/02** (2013.01 - US); G06F 16/2423 (2018.12 - EP US); G06F 16/972 (2018.12 - EP US)

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DOCDB simple family (publication)

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